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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771,522	01/29/2001	Masayuki Chatani	375.12.01	9719

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MARTINE & PENILLA, LLP
710 LAKEWAY DRIVE
SUITE 170
SUNNYVALE, CA 94085

EXAMINER

COLLINS, SCOTT M

ART UNIT	PAPER NUMBER
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2145

DATE MAILED: 07/22/2004

10

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/771,522

Applicant(s)

CHATANI ET AL.

Examiner

Scott M. Collins

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 07 July 2004.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-29 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 4, 6, 9.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. Claims 1-29 examined.
2. It is hereby acknowledged that the following papers have been received and placed of record in the file: Information Disclosure Statements on 03/19/2001, 06/18/2001, 05/13/2002, and 03/26/2004; and a Revocation on 08/20/2002.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-29 are rejected under 35 U.S.C. 102(e) as being anticipated by Fields et al., U.S. Patent Number 6,338,059 (herein referred to as Fields).

5. Referring to claim 1, Fields has taught a network system comprising a client computer with user display, a compilation server and at least one network server containing original content, a method for providing output data based on data acquired from the network server in response to a client search request (Fields figure 6 and column 6, lines 34-43), the method comprising the steps of:

- a. providing the search request from the client computer to the compilation server (Fields column 5, lines 34-50);
- b. at the compilation server, identifying prospective original content providers (Fields column 5, lines 51-59);

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- c. at the compilation server, sending the search request to the prospective content providers (Fields column 5, lines 60-62; and column 6, lines 25-27);
 - d. receiving, by the compilation server from the network server, original server content data and original server presentation data responsive to the search request (Fields column 6, lines 28-29);
 - e. transforming the original server presentation data into transformed presentation data according to a predetermined rule (Fields column 6, lines 7-24); and
 - f. outputting the original server content data using the transformed presentation data on a client computer output peripheral (Fields abstract; column 2, lines 8-18; column 6, lines 28-29);
 - g. wherein the data is output in the form of a unitary, cohesive Web page output (Fields abstract; column 2, lines 8-18; and column 6, lines 28-29).
6. Referring to claim 2, Fields has taught the method including the step of storing the content data in the compilation server (Fields figure 6, content server 220; and column 6, lines 42-43).
7. Referring to claim 3, Fields has taught the method wherein the step of transforming the data includes additional processing accomplished with artificial intelligence (Fields column 6, lines 7-24 where artificial intelligence is provided by the syntax, templates, and logic used in the processing.).
8. Referring to claim 4, Fields has taught the method wherein a template including one or more rules is used to transform the data (Fields column 6, lines 7-24 where the template is the set of rules used to transform the client's search into an http search request for various providers.).

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9. Referring to claims 5-7, Fields has taught the method wherein the template for transforming the data arranges and modifies the data based on *when, where, why, who, what, and how* descriptive elements related to the requests (Fields column 6, lines 7-24 where these question-based descriptive elements comprise all the data by which the elements can be arranged and modified. The responses in the search form on lines 13-14, the “selected content” on line 14, and the search terms and input parameters of lines 21-22 are all various types of descriptive elements used in arranging and modifying the data (search result) that is returned.).

10. Referring to claims 8 and 9, Fields has taught the method wherein the step identifying prospective original content providers is accomplished using an acquired client profile (Fields column 5, lines 14-25; and column 6, lines 7-24) or based on a variable selected by the client (Fields column 5, lines 14-25; and column 6, lines 7-24).

11. Referring to claim 10-12, Field has taught the method wherein the content data is formatted into categories including an index field, a data category field, a data format field, and data field that contains is video or graphics data and sound or program data (Field figure 7; and column 6, line 63 – column 7, line 6).

12. Referring to claim 13, Fields has taught the method wherein the receiving step comprises downloading content data over a network, and the transformed data is provided over a network (Fields figure 6; abstract; column 2, lines 8-18; and column 6, lines 28-29).

13. Referring to claim 14, Fields has taught the method wherein the transformed data is provided to the client computer that generated the request (Fields abstract; column 2, lines 8-18; and column 6, lines 28-29).

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14. Claims 15-25 do not recite limitations above the claimed invention set forth in claims 1-5, and 8-14 and are therefore rejected for the same reasons set forth in the rejection of claims 1-5, and 8-14 above.

15. Claims 26-29 do not recite limitations above the claimed invention set forth in claims 1, 9, 8, and 4 (respectively) and are therefore rejected for the same reasons set forth in the rejection of claims 1, 9, 8, and 4 (respectively) above.

Conclusion

16. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Fields et al. U.S. Patent 6,128,655

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott M. Collins whose telephone number is 703.305.7865. The examiner can normally be reached on Mon.-Thurs. 7:30 am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on 703.308.5221. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

smc
July 7, 2004


DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100